



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Kyung Hoon LEEApplication No./Patent No.: 10/671,549 Filed/Issue Date: 09/29/2003Entitled: PURIFICATION APPARATUS AND METHODLG DISPLAY CO., LTD., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_%)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Inventor To: LG ELECTRONICS INC.

The document was recorded in the United States Patent and Trademark Office at  
Reel 014565, Frame 0438, or for which a copy thereof is attached.

2. From: LG ELECTRONICS INC. To: LG DISPLAY CO., LTD.

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Donald L. Monin, Jr.

Printed or Typed Name

Patent Agent Reg. No. 47,256

Title

6/11/08

Date

202-955-3000

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/80 (01-06)

Approved for use through 12/31/2008 OMB 0651-0035  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:



Practitioners associated with the Customer Number:

70144

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

| Name | Registration Number | Name | Registration Number |
|------|---------------------|------|---------------------|
|      |                     |      |                     |
|      |                     |      |                     |
|      |                     |      |                     |
|      |                     |      |                     |
|      |                     |      |                     |

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



The address associated with Customer Number:

70144

OR

|  |       |     |       |
|--|-------|-----|-------|
| <input type="checkbox"/> Firm or Individual Name |       |     |       |
| Address  |       |     |       |
| City   | State | Zip |       |
| Country  |       |     |       |
| Telephone  |       |     | Email |

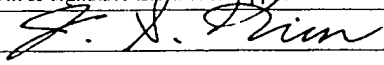
Assignee Name and Address:

LG Display Co., Ltd.  
20, Yoido-dong, Youngdungpo-gu  
Seoul, Korea

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

|           |   |           |               |
|-----------|---|-----------|---------------|
| Signature |  | Date      | June 10, 2008 |
| Name      | Joo-Sup Kim   | Telephone | 031-450-7450  |
| Title     | Vice President / Head of Intellectual Property Center                               |           |               |

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LegalNet, Inc.  
www.FormsWorkflow.com

## ASSIGNMENT

WHEREAS **LG Electronics Inc.**, a corporation of **Republic of Korea**, whose post office address is **20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea**, represented by the below named authorized officer, (hereinafter referred to as Assignor), owns the entire right, title, and interest in the inventions of the following applications for United States Letters Patent:

| Application Number | Filing Date | Title Of Invention   |
|--------------------|-------------|--|
| 09/797,957         | 03/05/01    | ACTIVE DRIVING CIRCUIT FOR DISPLAY PANEL   |
| 09/969,612         | 10/04/01    | FLAT PANEL DISPLAY DEVICE AND FABRICATION METHOD THEREOF   |
| 10/645,544         | 08/22/03    | FLAT PANEL DISPLAY DEVICE AND FABRICATION METHOD THEREOF   |
| 09/911,877         | 07/25/01    | CURRENT CONTROL CIRCUIT FOR DISPLAY DEVICE OF PASSIVE MATRIX TYPE  |
| 09/969,613         | 10/04/01    | DISPLAY DEVICE USING COF   |
| 09/993,521         | 11/27/01    | MASK FOR FABRICATING DISPLAY PANEL   |
| 10/033,979         | 01/03/02    | DRIVING CIRCUIT OF ACTIVE MATRIX METHOD IN DISPLAY DEVICE  |
| 10/151,928         | 05/22/02    | CIRCUIT FOR DRIVING DISPLAY  |
| 10/136,277         | 05/02/02    | SCAN STRUCTURE IN DISPLAY DEVICE, METHOD FOR DRIVING THE DISPLAY DEVICE, AND METHOD FOR MANUFACTURING THE SAME |
| 10/185,012         | 07/01/02    | ORGANIC EL DISPLAY DEVICE AND METHOD FOR FABRICATING THE SAME USING SHADOW MASK                                |
| 11/023,603         | 12/29/04    | ORGANIC EL DISPLAY DEVICE AND METHOD FOR FABRICATING THE SAME  |
| 10/233,434         | 09/04/02    | ORGANIC ELECTROLUMINESCENT DEVICE  |
| 10/892,355         | 07/16/04    | ORGANIC ELECTROLUMINESCENT DEVICE  |
| 10/254,999         | 09/26/02    | ORGANIC ELECTROLUMINESCENT DEVICE  |
| 10/196,127         | 07/17/02    | PANEL DISPLAY DEVICE AND METHOD FOR FORMING PROTECTIVE LAYER WITHIN THE SAME                                   |
| 10/336,743         | 01/06/03    | DATA DRIVE CIRCUIT FOR CURRENT WRITING TYPE AMOLED DISPLAY PANEL   |
| 11/249,353         | 10/14/05    | DATA DRIVE CIRCUIT FOR CURRENT WRITING TYPE AMOLED DISPLAY PANEL   |
| 10/411,200         | 04/11/03    | SHADOW MASK AND FLAT DISPLAY FABRICATED BY USING THE SAME AND METHOD FOR FABRICATING THE SAME                  |
| 10/241,663         | 09/12/02    | APPARATUS FOR DEPOSITING THIN FILM   |
| 10/686,732         | 10/17/03    | ORGANIC EL DEVICE  |
| 10/671,549         | 09/29/03    | PURIFICATION APPARATUS AND METHOD  |
| 10/824,363         | 04/15/04    | ORGANIC ELECTROLUMINESCENCE DISPLAY PANEL AND METHOD FOR FABRICATING THE SAME                                  |
| 10/829,209         | 04/22/04    | ORGANIC ELECTROLUMINESCENT DEVICE FOR FABRICATING SHADOW MASK  |
| 10/909,387         | 08/03/04    | TOP-EMISSION ACTIVE MATRIX ELECTROLUMINESCENCE DEVICE AND METHOD FOR FABRICATING THE SAME                      |
| 10/757,474         | 01/15/04    | DEVICE AND METHOD FOR DRIVING ORGANIC EL DISPLAY   |
| 11/316,944         | 12/27/05    | DEVICE AND METHOD FOR DRIVING ORGANIC EL DISPLAY   |

|            |          |   |
|------------|----------|---|
| 10/779,874 | 02/18/04 | ORGANIC ELECTROLUMINESCENT DEVICE AND METHOD FOR FABRICATING THE SAME   |
| 10/743,778 | 12/24/03 | ORGANIC ELECTROLUMINESCENT DEVICE   |
| 10/792,130 | 03/04/04 | ORGANIC ELECTROLUMINESCENT DEVICE   |
| 10/779,875 | 02/18/04 | ORGANIC ELECTROLUMINESCENT DEVICE   |
| 10/910,363 | 08/04/04 | ORGANIC ELECTROLUMINESCENT DEVICE   |
| 11/000,077 | 12/01/04 | ORGANIC ELECTROLUMINESCENCE DEVICE WITH SHORT-PREVENTION LAYER  |
| 11/084,021 | 03/21/05 | ORGANIC ELECTROLUMINESCENCE DEVICE  |
| 11/028,734 | 01/05/05 | ORGANIC ELECTROLUMINESCENCE DEVICE  |
| 11/000,009 | 12/01/04 | ORGANIC ELECTROLUMINESCENT DEVICE AND DRIVING APPARATUS   |
| 11/008,788 | 12/10/04 | METHOD FOR FABRICATING ORGANIC ELECTRO-LUMINANCE DEVICE   |
| 11/082,891 | 03/18/05 | ORGANIC ELECTROLUMINESCENCE DEVICE  |
| 11/084,015 | 03/21/05 | ORGANIC ELECTROLUMINESCENCE DEVICE  |
| 11/100,533 | 04/07/05 | ORGANIC ELECTROLUMINESCENCE DEVICE  |
| 11/113,997 | 04/26/05 | ORGANIC ELECTROLUMINESCENT DEVICE AND METHOD FOR FABRICATING THE SAME   |
| 11/129,445 | 05/16/05 | ORGANIC EL DISPLAY  |
| 11/133,240 | 05/20/05 | ORGANIC EL DISPLAY AND FABRICATING METHOD THEREOF   |
| 11/137,408 | 05/26/05 | ORGANIC EL DISPLAY AND FABRICATING METHOD THEREOF   |
| 11/148,253 | 06/09/05 | ORGANIC ELECTRO-LUMINESCENT DISPLAY AND METHOD FOR MANUFACTURING THE SAME   |
| 11/240,633 | 10/03/05 | IRIDIUM-BASED LUMINESCENT COMPOUNDS HAVING PHENYLPYRIDINE MOIETIES WITH ORGANOSILICON GROUP, AND ORGANIC ELECTROLUMINESCENCE DEVICES USING THE COMPOUNDS AS COLOR-PRODUCING MATERIALS |
| 11/290,535 | 12/01/05 | ORGANIC ELECTROLUMINESCENCE DISPLAY AND METHOD FOR MANUFACTURING THE SAME   |
| 11/140,736 | 06/01/05 | ORGANIC ELECTROLUMINESCENT DEVICE   |
| 11/143,584 | 06/03/05 | ORGANIC ELECTRO-LUMINESCENT DISPLAY AND METHOD FOR MANUFACTURING THE SAME   |
| 11/357,951 | 02/22/06 | ORGANIC ELECTROLUMINESCENCE DEVICE AND METHOD FOR FABRICATING THE SAME  |
| 11/357,945 | 02/22/06 | ORGANIC ELECTROLUMINESCENCE DEVICE AND METHOD FOR FABRICATING THE SAME  |
| 11/356,315 | 02/17/06 | ORGANIC ELECTROLUMINESCENCE DISPLAY AND METHOD FOR MANUFACTURING THE SAME   |
| 11/434,820 | 05/17/06 | ORGANIC ELECTROLUMINESCENT DEVICE AND METHOD FOR MANUFACTURING THE SAME   |
| 11/434,819 | 05/17/06 | METHOD FOR DRIVING FLAT PANEL DISPLAY   |
| 11/641,967 | 12/20/06 | ORGANIC ELECTRO-LUMINESCENT DISPLAY   |
| 11/593,148 | 11/06/06 | RED PHOSPHORESCENT COMPOUNDS AND ORGANIC ELECTROLUMINESCENT DEVICES USING THE SAME  |
| 11/593,146 | 11/06/06 | RED PHOSPHORESCENT COMPOUNDS AND ORGANIC ELECTROLUMINESCENT DEVICES USING THE SAME  |
| 11/545,732 | 10/11/06 | ORGANIC ELECTROLUMINESCENCE DEVICE  |
| 11/723,887 | 03/22/07 | RED PHOSPHORESCENT COMPOUND AND ORGANIC ELECTROLUMINESCENT DEVICE USING THE SAME  |

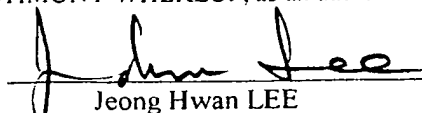
|            |          |   |
|------------|----------|---|
| 11/593,147 | 11/06/06 | RED PHOSPHORESCENT COMPOUND AND ORGANIC ELECTROLUMINESCENT DEVICE USING THE SAME              |
| 11/783,825 | 04/12/07 | ORGANIC ELECTROLUMINESCENCE DEVICE AND METHOD FOR FABRICATING THE SAME                        |
| 11/730,559 | 04/02/07 | ORGANIC ELECTROLUMINESCENCE DEVICE AND METHOD FOR FABRICATING THE SAME                        |
| 09/050,061 | 03/30/98 | MULTI-COLOR ORGANIC EL DISPLAY ARRAY PANEL AND METHOD FOR FABRICATING THE SAME                |
| 09/261,254 | 03/03/99 | METHOD OF FABRICATING ORGANIC ELECTROLUMINESCENT DISPLAY PANEL                                |
| 09/298,838 | 04/26/99 | COMPOUND FOR RED ORGANIC EL DEVICE AND ORGANIC EL DEVICE USING THE SAME                       |
| 10/011,441 | 12/11/01 | ORGANIC ELECTROLUMINESCENT DEVICE   |
| 10/609,400 | 07/01/03 | SHADOW MASK FOR FABRICATING FLAT DISPLAY  |
| 10/404,535 | 04/02/03 | DUAL SCAN METHOD OF DISPLAY PANEL   |
| 10/950,673 | 09/28/04 | FOLDER TYPE MOBILE TERMINAL USING ORGANIC ELECTROLUMINESCENT PANEL AND DISPLAY METHOD THEREOF |
| 10/126,585 | 04/22/02 | COMPOUND FOR RED ORGANIC EL DEVICE AND ORGANIC EL DEVICE USING THE SAME                       |
| 09/798,718 | 03/02/01 | APPARATUS AND METHOD FOR CONTROLLING GRAY LEVEL FOR DISPLAY PANEL                             |

WHEREAS, **LG Display Co., Ltd.**, a corporation of **Republic of Korea**, whose post office address is **20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea**, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in the inventions of the above-identified applications for United States Letters Patent and the Letters Patent to issue upon the above-identified applications;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignor, has sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, entire right, title, and interest in and to the inventions of the above-identified applications, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and Assignor hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR further covenants and agrees that, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting the inventions of the above-identified applications and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to the inventions of the above-identified applications to said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for the inventions of the above-identified applications in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, as an authorized officer of the Assignor, I have hereunto set under my hands.

  
Jeong Hwan LEE  
Vice President  
LG Electronics Inc.

4th April, 2002  
Date